# SUMTER COUNTY BOARD OF COMMISSIONERS EXECUTIVE SUMMARY

**SUBJECT:** 

FIRST AMENDMENT TO AGREEMENT BETWEEN THE SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT AND SUMTER COUNTY FOR BIG PRAIRE AND GANT LAKE WATERSHED MANAGEMENT PLANS (L787) (Staff Recommends Approval).

REQUESTED	ACTION: Staff recommend	ls approval				
	<ul><li>☐ Work Session (Report Only)</li><li>☒ Regular Meeting</li></ul>	DATE OF MEETING: 9/27/2011  Special Meeting				
CONTRACT:	□ N/A	Vendor/Entity:				
	Effective Date:	Termination Date:				
	Managing Division / Dept:					
BUDGET IMPACT: None, Contract Time Extension						
Annual	FUNDING SOURCE:	County Transportation Trust Fund				
	EXPENDITURE ACCOUN	<b>T:</b> 103-340-541-4640				
□ N/A						
HISTORY/FACTS/ISSUES:						

Inwood is contracted with Southwest Florida Water Management District (SWFWMD) to perform Watershed Management Program services for the Big Prairie and Gant Lake Watersheds within Sumter County. This is a multi-year effort, begun in July 2009, which is accomplished in two major phases: 1) Watershed Evaluation and 2) Watershed Management Plan.

The goal of the Watershed Management Program is to identify, prioritize and address issues related to an area's water resources. The project will create functional datasets including digital terrain models, drainage infrastructure inventories, flow networks, and hydrologic and hydraulic models. The results of the effort, used to guide management decisions, includes identification of infrastructure and drainage deficiencies, flood prone areas and water quality problems. In addition, these datasets can be maintained to reflect the regional changes (e.g. development) over time.

This project is funded under a cooperative agreement between SWFWMD and Sumter County. Under this agreement, the County is responsible for 65% of the funding and SWFWMD is responsible for 35% of the funding. The County supplements 50% of their project share cost with a Florida Department of Environmental Protection (FDEP) grant. The original agreement between the County and SWFWMD expires September 30, 2011. However, due to a delayed start and unforeseen delays during the project, progress to date is such that completion will not be accomplished by the end of the current agreement. To address the new project schedule, this agreement has been extended to January 31, 2013.

The revised project schedule targets October 2013 as the completion date for the project. The extended cooperative agreement ends prior to this date because the FDEP grant, which the County depends on for funding support, expires on January 31, 2013. The County does

not want to enter into an agreement beyond that timeframe because continued funding support from FDEP through additional grant extensions is uncertain. The goal is to complete as much of the remaining tasks as possible within the timeframe of the extended SWFWMD agreement, and prior to the DEP Grant expiration, request a one (1) year extension on both the SWFWMD cooperative agreement and the DEP Grant. The risk to the County is if DEP denies the Grant extension then additional County funds will be needed to complete this project. DEP state funds have been greatly reduced and the future impact this will have is unknown at this time.

The project is currently in the Watershed Evaluation phase. Tasks completed to date are as follows:

- Project Development
- Collection, development and assessment of existing topographic data (LiDAR)
- Enhancement of existing topographic data
- Collection of existing watershed feature data (plans, permits, inventory data, etc.)
- Initial GIS processing to delineate subbasins and surface connectivity
- Pre-field reconnaissance evaluation and field acquisition approach and methods
- Public Notification

Completion of the above tasks concluded the current authorization of Work Order 1. Inwood has completed to date approximately 25% of the total project. Completion of the current phase, Watershed Evaluation, is scheduled for March 2012. Tasks remaining under the Watershed Evaluation phase (to be completed under future works orders) are as follows:

- Field reconnaissance and data acquisition
- · Topographic Data refinement
- Preliminary hydrologic and hydraulic model development
- Surface Water Resource Assessment Analysis Approach

The Watershed Management Plan will begin following the completion of the Watershed Evaluation and is scheduled to be completed by October 2013. The Watershed Management Plan includes the development of the hydrologic and hydraulic model, floodplain analysis, level of service assessment, and surface water resource assessment.

Please find the attached Amended Cooperative Funding Agreement between SWFWMD and Sumter County Board of County Commissioners (BOCC). This agreement, as described previously, extends the cooperative funding for the Big Prairie and Gant Lake Watershed Management Plans through January 31, 2013. It is the recommendation of the Sumter County staff that the Sumter County BOCC approve this agreement for the continuation of this project.

# FIRST AMENDMENT TO AGREEMENT BETWEEN THE SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT AND SUMTER COUNTY FOR

BIG PRAIRIE AND GANT LAKE WATERSHED MANAGEMENT PLANS (L787)

This FIRST AMENDMENT entered into and effective this 30th day of September 2011 by and between the SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT, a public corporation of the State of Florida, whose address is 2379 Broad Street, Brooksville, Florida 34604-6899, hereinafter referred to as the "DISTRICT," and SUMTER COUNTY, a political subdivision of the State of Florida, whose address is 7375 Powell Road, Wildwood, Florida 34785, hereinafter referred to as the "COUNTY."

### WITNESSETH:

WHEREAS, the DISTRICT and the COUNTY entered into an Agreement effective August 17, 2007 (Original Agreement), for the Topographic Information, Watershed Evaluation and Watershed Management Plan elements of the DISTRICT'S Watershed Management Program; and

WHEREAS, the parties hereto wish to amend the Original Agreement to extend the contract period, revise the project schedule, and update the Project Managers for both the DISTRICT and the COUNTY to account for delays incurred during the Topographic Information and Watershed Evaluation portions of the PROJECT.

NOW THEREFORE, in consideration of the mutual terms, covenants and conditions contained herein, the parties hereby mutually agree to amend the Original Agreement, effective August 17, 2007, as follows:

1 Paragraph 1, Project Manager and Notices, is hereby amended as follows:

Project Manager for the DISTRICT:

Michael Peck, PE

Project Manager for the COUNTY:

Christopher Wert, PE

- 2. Paragraph 4, Contract Period, is hereby amended to extend the expiration date of September 30, 2011, in the Original Agreement, to January 31, 2013.
- 3. Exhibit "A," Paragraph 1, Completion Dates, is hereby replaced in its entirety with the following:
  - CONTRACTING WITH CONSULTANT. The DISTRICT has engaged the services of one of the firms qualified under the DISTRICT'S Request for Proposal process, hereinafter referred to as the 'CONSULTANT," to conduct the PROJECT in accordance with the Scope of Work attached as Exhibit "B." The DISTRICT will be responsible for administering the contract with the CONSULTANT.

- 4. Exhibit "A," Paragraph 4, Completion Dates, is hereby amended to complete the PROJECT by January 31, 2013.
- 5. The Performance Schedule in Paragraph 1.2 of Exhibit "B" is hereby replaced in its entirety with the following:

### 1.2 PERFORMANCE SCHEDULE

PROJECT tasks are to be accomplished according to the following schedule.

TASK DESCRIPTION	DATE
1.1.1 Project Development	Completed
1.1.2 Digital Topographic Information	Completed
1.1.3 Watershed Evaluation	December 31, 2011
1.1.4 Watershed Management Plan	January 31, 2013

6. The Project Budget in Paragraph 1.3 of Exhibit "B" is hereby replaced in its entirety with the following:

## 1.3 PROJECT BUDGET

PROJECT tasks are to be accomplished according to the following budget:

TASK DESCRIPTION	DISTRICT	COUNTY	TOTAL
Project Development	\$ 2,960	\$ 5,496	\$ 8,456
Digital Topographic Information	\$ 39,862	\$ 73,833	\$113,695
Watershed Evaluation	\$ 69,953	\$129,716	\$199,669
Watershed Management Plan	\$144,099	\$267,414	\$411,513
Total	\$256,874	\$476,459	\$733,333

7. The terms, covenants and conditions set forth in the Original Agreement that have not been specifically amended herein, will continue in existence, are hereby ratified, approved and confirmed, and will remain binding upon the parties hereto.

The remainder of this page intentionally left blank.

IN WITNESS WHEREOF, the parties hereto have executed this FIRST AMENDMENT on the day and year set forth next to their signatures below.

# SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

Ву:		
·	William S. Bilenky, Interim-Executive Director	Date
CHI	MTER COUNTY	
SUI	WIER COUNTY	
Ву:		
	Don Burgess, Chairman	Date
	Board of County Commissioners	

FIRST AMENDMENT
TO AGREEMENT BETWEEN THE
SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT
AND
SUMTER COUNTY
FOR
BIG PRAIRIE AND GANT LAKE WATERSHED MANAGEMENT PLANS (L787)

DISTRICT APPROVAL INITIALS DATE
LEGAL
RISK MGMT
CONTRACTS
RM DEPT DIR
DEPUTY EXEC DIR
GOVERNING BOARD

DISTRICT APPROVAL INITIALS
DATE

DATE

DATE

DATE